

**National Electricity  
Transmission System Status Report**



national**grid**ESO

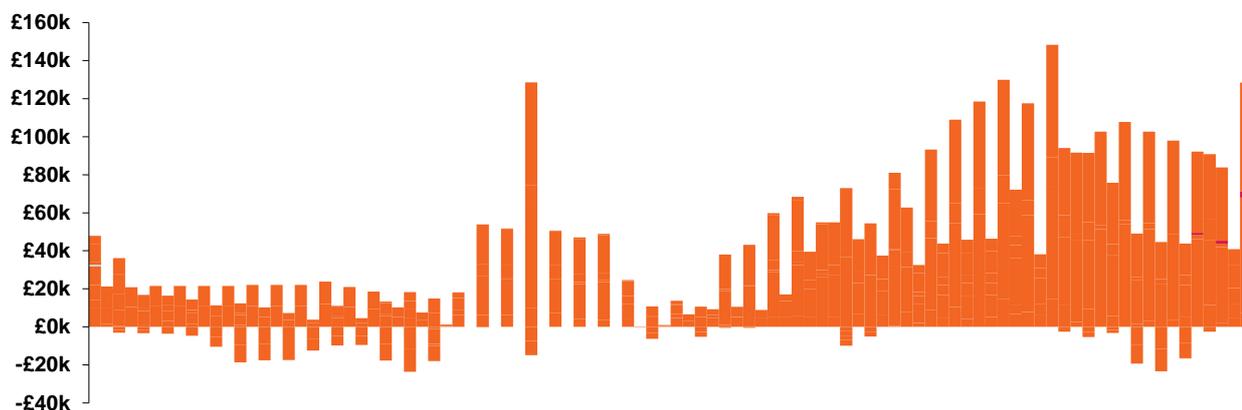
**National Electricity Transmission System Status Report**  
Wednesday 24 April 2019

Today's High Level Risk Status Forecast for the next 24h			
General Status		Voltage	
Demand		System Inertia	
System Margins		Weather	
Generation		Transmission	
Active Constraints			

<a href="#">Today's Minimum De-Rated Margin</a>	12,247 MW (SP 38)	
<a href="#">System Warnings</a>	None	
Current BMU Largest Loss Risk	Generation	1260MW
	Demand	560MW

**Balancing Costs**

Last 24 hours' ENCC BM spend **Total: £1867k**

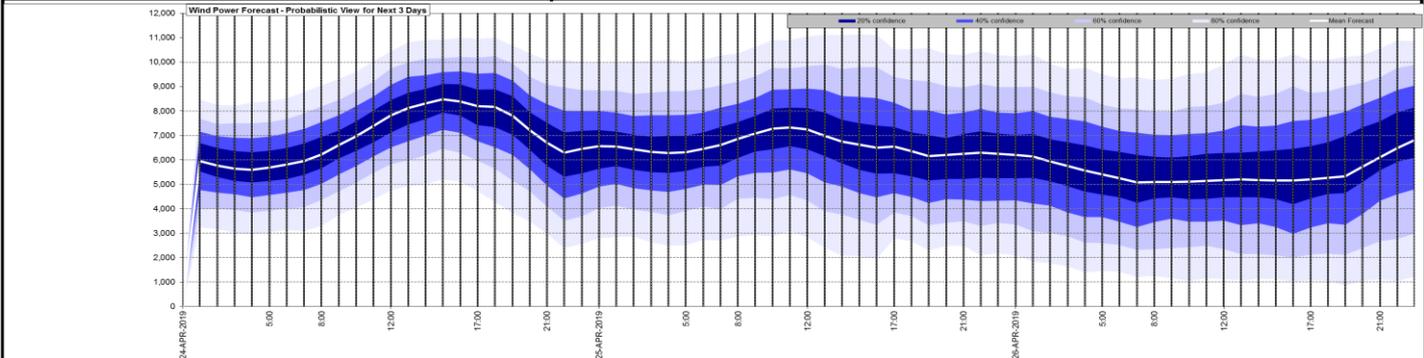


**Yesterday's Market Summary**

<a href="#">Cash out price (Max)</a>	£100.00/MWh (SP 19)
<a href="#">Cash Out Price (Min)</a>	£17.08/MWh (SP 10)
<a href="#">Peak Demand Yesterday</a>	33,380 MW

Interconnectors			
Today	Import	Export	
Netherlands (BritNed)	1000	1000	Fully available
France (IFA)	1000	1000	Bipole Outage
Belgium (Nemo)	1013	1013	Fully Available
Ireland (EWIC)	500	530	Fully Available
Northern Ireland (MOYLE)	395	500	Partially available.

### Wind Power Forecast



Key:

- 20% confidence
- 40% confidence
- 60% confidence
- 80% confidence
- Mean Forecast

### Expected embedded generation (MWs)

#### Embedded Generation Forecast

	23-APR-2019					24-APR-2019					25-APR-2019						
	05:00	08:00	12:00	17:00	21:00	00:00	05:00	08:00	12:00	17:00	21:00	00:00	05:00	08:00	12:00	17:00	21:00
Solar (MW)	0	959	5450	2450	1	0	0	1276	3949	2321	0	0	0	878	4141	3378	0
Wind (MW)	1187	1377	1706	1843	1571	1444	1288	1464	1890	2171	1707	1654	1450	1500	1909	1907	1554
STOR (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total (MW)</b>	<b>1187</b>	<b>2336</b>	<b>7156</b>	<b>4293</b>	<b>1572</b>	<b>1444</b>	<b>1288</b>	<b>2740</b>	<b>5839</b>	<b>4492</b>	<b>1707</b>	<b>1654</b>	<b>1450</b>	<b>2378</b>	<b>6050</b>	<b>5285</b>	<b>1554</b>

